

VOOM HardCopy™ 3 Specifications

Physical Features

- **SATA Ports**
 - 1 source port with built-in hardware write blocker.
 - 2 destination ports.
- **Verification (Implemented in Hardware)**
 - SHA256
 - 32 bit CRC (chunked image only).
 - 16 bit CRC (clone and image).
- **2-Line LCD**
 - Provides concise operating instructions and status information.
- **VOOM's Acclaimed 3-Button Interface**
 - Industry's easiest to use. Makes sophisticated operations straightforward and effortless.
- **Attachable Keyboard**
 - Utilize for image annotation.
- **Real-Time Clock**
 - Automatic and accurate; included for image annotation.
- **Field Upgradable**
 - Allows newly developed features to be added quickly and with ease.
- **Cables Included**
 - 3 SATA DC power cables.
 - 3 half-meter SATA I/O cables.
- **Power Supply**
 - Laptop style.
- **Physical Characteristics**
 - Height: 1.5"
 - Width: 5.5"
 - Depth: 4"
 - Weight: Less than 1 lb. (excluding accessories)

VOOM HardCopy 3 Benefits

- **Warranty on Product**
 - Industry Best: Standard 2 year warranty.
- **Warranty on Cables**
 - 90 day warranty.
- **Technical Support**
 - Quick, friendly, and professional technical support provided.

Operating Features

- **Up to 7.5 GB Per Minute Data Transfer Rate**
 - Source and destination. (Speed limited only by the maximum speed of the hard drives – operates any drive as fast as it will go.)
 - Data transfer rate sustained whether duplicating 1 drive or 2 drives.
 - Data transfer rate sustained even with SHA256 enabled.
- **Verify**
 - SHA256 hash value automatically stored in image annotation file. Set to single-pass or multi-pass reverify.
 - 32 bit CRC hash value automatically stored for each chunk in image annotation file.
- **Duplication Modes**
 - **Clone:** block by block copy of entire drive; block locations identical to source.
 - **Image:** block by block copy (dd image) of entire drive into single file or chunked files.
- **Copy DCO and HPA**
 - Automatically detects and copies all data, even data protected by Device Configuration Overlay and Host Protected Area.
- **Wipe Modes**
 - **Entire Drive Wipe** - Wipes up to 2 drives at maximum drive speed (up to 7.5 GB per minute).
 - **Post-Clone Wipe** – Wipes remaining blocks ensuring forensic data integrity.
- **Drive Accommodation**
 - ATA and Laptop drives easily handled with optional adapters.
- **Drive Duplication Engine**
 - Design based on VOOM's proven HardCopy™ drive duplication engine; trusted and in use by law enforcement worldwide.

*VOOM IT! . . .
with Confidence.*

